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<b>STATEMENT CLAIMING SMALL ENTITY STATUS</b> <b>(37 CFR 1.9(f) &amp; 1.27(d))--NONPROFIT ORGANIZATION</b>	Docket Number (Optional) <b>MSKP003USNP</b>
Applicant, Patentee, or Identifier: <u>Sirotnak, Francis M., et al.</u>	
Application or Patent No.: <u>(to be assigned - Nat'l Phase of PCT/US97/11982)</u>	
Filed or Issued: <u>Herewith</u>	
Title: <u>Purified Compositions of 10-Propargyl-10-Deazaaminopterin</u> <u>and Methods of Using Same in the Treatment of Tumors</u>	
I hereby state that I am an official empowered to act on behalf of the nonprofit organization identified below:	
NAME OF NONPROFIT ORGANIZATION <u>Southern Research Institute</u>	
ADDRESS OF NONPROFIT ORGANIZATION <u>2000 Ninth Avenue South</u> <u>Birmingham, AL 35255</u>	
TYPE OF NONPROFIT ORGANIZATION:	
<input type="checkbox"/> UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION	
<input checked="" type="checkbox"/> TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3))	
<input type="checkbox"/> NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA (NAME OF STATE _____) (CITATION OF STATUTE _____)	
<input type="checkbox"/> WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA	
<input type="checkbox"/> WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA (NAME OF STATE _____) (CITATION OF STATUTE _____)	
I hereby state that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the invention described in:	
<input type="checkbox"/> the specification filed herewith with title as listed above.	
<input type="checkbox"/> the application identified above.	
<input type="checkbox"/> the patent identified above.	
I hereby state that rights under contract or law have been conveyed to and remain with the nonprofit organization regarding the above identified invention. If the rights held by the nonprofit organization are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities and that no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).	
Each person, concern, or organization having any rights in the invention is listed below:	
<input type="checkbox"/> no such person, concern, or organization exists.	
<input type="checkbox"/> each such person, concern, or organization is listed below.	
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))	
NAME OF PERSON SIGNING <u>Alan H. Dean</u>	
TITLE IN ORGANIZATION OF PERSON SIGNING <u>Vice President, Commercialization</u>	
ADDRESS OF PERSON SIGNING <u>2000 Ninth Avenue So., Birmingham, AL 35255</u>	
SIGNATURE <u>Alan H. Dean</u> DATE <u>11/7/99</u>	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(d))--NONPROFIT ORGANIZATION**

Docket Number (Optional)  
MSKP003USNP

Applicant, Patentee, or Identifier: Sirotnak, Francis M., et al.  
Application or Patent No.: (to be assigned - Nat'l Phase of PCT/US97/11982)  
Filed or Issued: Herewith

Title: Purified Compositions of 10-Propargyl-10 Deazaaminopterin  
and Methods of Using Same in the Treatment of Tumors

I hereby state that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF NONPROFIT ORGANIZATION Sloan-Kettering Institute for Cancer  
ADDRESS OF NONPROFIT ORGANIZATION 1275 York Avenue Research  
New York, NY 10021

TYPE OF NONPROFIT ORGANIZATION:

☐ UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION

☒ TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3))

☐ NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA  
(NAME OF STATE \_\_\_\_\_)  
(CITATION OF STATUTE \_\_\_\_\_)

☐ WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3))  
IF LOCATED IN THE UNITED STATES OF AMERICA

☐ WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED  
STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA  
(NAME OF STATE \_\_\_\_\_)  
(CITATION OF STATUTE \_\_\_\_\_)

I hereby state that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the invention described in:

- ☐ the specification filed herewith with title as listed above.  
☐ the application identified above.  
☐ the patent identified above.

I hereby state that rights under contract or law have been conveyed to and remain with the nonprofit organization regarding the above identified invention. If the rights held by the nonprofit organization are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities and that no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below:

- ☐ no such person, concern, or organization exists.  
☐ each such person, concern, or organization is listed below.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING James S. Quirk

TITLE IN ORGANIZATION OF PERSON SIGNING Senior V.P., Research Resources Management

ADDRESS OF PERSON SIGNING 1275 York Avenue, New York, NY 10021

SIGNATURE *James S. Quirk* DATE 1/11/99

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT CLAIMING SMALL ENTITY STATUS**  
**(37 CFR 1.9(f) & 1.27(d))--NONPROFIT ORGANIZATION**

Docket Number (Optional)

MSKP003USNP

Applicant, Patentee, or Identifier: Sirotnak, Francis M., et al.

Application or Patent No.: (to be assigned - Nat'l Phase of PCT/US97/11982)

Filed or Issued: Herewith

Title: Purified Compositions of 10-Propargyl-10-Deazaaminopterin  
and Methods of Using Same in the Treatment of Tumors

I hereby state that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF NONPROFIT ORGANIZATION SRI International

ADDRESS OF NONPROFIT ORGANIZATION 333 Ravenswood Avenue  
Menlo Park, CA 94025

TYPE OF NONPROFIT ORGANIZATION:

☐ UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION

☒ TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3))

☐ NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA  
(NAME OF STATE \_\_\_\_\_)  
(CITATION OF STATUTE \_\_\_\_\_)

☐ WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3))  
IF LOCATED IN THE UNITED STATES OF AMERICA

☐ WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED  
STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA  
(NAME OF STATE \_\_\_\_\_)  
(CITATION OF STATUTE \_\_\_\_\_)

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☐ the patent identified above.

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Each person, concern, or organization having any rights in the invention is listed below:

- ☐ no such person, concern, or organization exists.  
☐ each such person, concern, or organization is listed below.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING Edward E. Davis

TITLE IN ORGANIZATION OF PERSON SIGNING Assistant Secretary, SRI International

ADDRESS OF PERSON SIGNING 333 Ravenswood Avenue; Menlo Park CA 94025

SIGNATURE [Signature] DATE January 8, 1999

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

03/15/1999 PVOLPE

01 FC:254

65.00 00

# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

#2

- / / Declaration submitted with initial filing
- / / Declaration submitted after initial filing (surcharge (37 CFR 1.16(e) required)

**As a below named inventor, I hereby declare that:**

1. My residence, post office address, and citizenship are as stated below next to my name.
2. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## **PURIFIED COMPOSITIONS OF 10-PROPARGYL-10-DEAZAAMINOPTERIN AND METHODS OF USING SAME IN THE TREATMENT OF TUMORS**

the specification of which

// is attached hereto  
or

/X/ was filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application Number or PCT International Application Number **PCT/US97/11982** and was amended on \_\_\_\_\_ (if applicable).

3. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.
4. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
5. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application Number :  
Country :  
Foreign Filing Date (MM/DD/YYYY) :  
Priority Claimed :  
Certified Copy Attached :**

6. I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

**Application Number : 60/021,908  
Filing Date (MM/DD/YYYY) : July 17, 1996**

7. I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to

patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number :  
Parent Filing Date (MM/DD/YYYY) :  
Parent Patent Number (if applicable) :

#### POWER OF ATTORNEY

8. As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

/X/ Customer Number 021121

Bar Code Label

9. Direct all correspondence to:

Oppedahl & Larson, LLP  
P. O. Box 5270  
Frisco, CO 80443-5270  
Telephone: (970) 668-2050  
Facsimile: (970) 668-2082

10. Customer Number Bar Code Label:

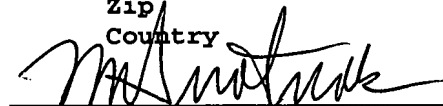
Customer Number: 021121

#### NAME OF SOLE OR FIRST INVENTOR

11. I hereby declare that all statements made herein of my own knowledge are true and that all statement made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

// A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])	100	Francis M.
Family Name or Surname	:	SIROTNAK
Residence: City	:	New York ny
State	:	NY
Country	:	US
Citizenship	:	US
Post Office Address	:	c/o Memorial Sloan Kettering
	:	Cancer Center
	:	1275 York Avenue
City	:	New York
State	:	NY
Zip	:	10021
Country	:	US

  
Francis M. Sirotnak  
(Inventor's Signature)

Date 1/8/99

ADDITIONAL INVENTORS

Name of Additional Joint Inventor, if any:

// A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any]) : James R.  
Family Name or Surname : PIPER  
Residence: City : Birmingham  
State : AL  
Country : US  
Citizenship : US  
Post Office Address : P. O. Box 55305  
City : Birmingham  
State : AL  
Zip : 35255  
Country : US

James R. Piper  
(Inventor's Signature)

Date

=====

Name of Additional Joint Inventor, if any:

// A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any]) : <sup>300</sup> Joseph I.  
Family Name or Surname : DeGRAW  
Residence: City : Missoula  
State : MT MT  
Country : US  
Citizenship : US  
Post Office Address : 1255 Snowbowl Drive  
City : Missoula  
State : MT  
Zip : 59802  
Country : US

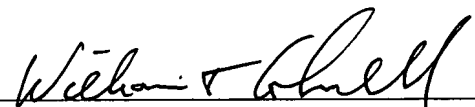
Joseph I. DeGraw  
(Inventor's Signature)

Date

Name of Additional Joint Inventor, if any:

// A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any]) : <sup>400</sup> William T.  
Family Name or Surname : COLWELL  
Residence: City : Menlo Park CA  
State : CA  
Country : US  
Citizenship : US  
Post Office Address : 1055 Del Norte  
City : Menlo Park  
State : CA  
Zip : 94025  
Country : US

  
William T. Colwell  
(Inventor's Signature)

  
Date

# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

- / / Declaration submitted with initial filing  
/ / Declaration submitted after initial filing (surcharge (37 CFR 1.16(e) required)

**As a below named inventor, I hereby declare that:**

1. My residence, post office address, and citizenship are as stated below next to my name.
2. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## **PURIFIED COMPOSITIONS OF 10-PROPARGYL-10-DEAZAAMINOPTERIN AND METHODS OF USING SAME IN THE TREATMENT OF TUMORS**

the specification of which

// is attached hereto  
or

/X/ was filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application Number or PCT International Application Number **PCT/US97/11982** and was amended on \_\_\_\_\_ (if applicable).

3. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.
4. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
5. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application Number :  
Country :  
Foreign Filing Date (MM/DD/YYYY) :  
Priority Claimed :  
Certified Copy Attached :**

6. I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

**Application Number : 60/021,908  
Filing Date (MM/DD/YYYY) : July 17, 1996**

7. I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to

patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number :  
Parent Filing Date (MM/DD/YYYY) :  
Parent Patent Number (if applicable) :

#### POWER OF ATTORNEY

8. As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

/X/ Customer Number 021121

Bar Code Label

9. Direct all correspondence to:

Oppedahl & Larson, LLP  
P. O. Box 5270  
Frisco, CO 80443-5270  
Telephone: (970) 668-2050  
Facsimile: (970) 668-2082

10. Customer Number Bar Code Label:

Customer Number: 021121

#### NAME OF SOLE OR FIRST INVENTOR

11. I hereby declare that all statements made herein of my own knowledge are true and that all statement made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

/ / A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])	:	Francis M.
Family Name or Surname	:	SIROTNAK
Residence: City	:	New York
State	:	NY
Country	:	US
Citizenship	:	US
Post Office Address	:	c/o Memorial Sloan Kettering
	:	Cancer Center
	:	1275 York Avenue
City	:	New York
State	:	NY
Zip	:	10021
Country	:	US

Date \_\_\_\_\_

Francis M. Sirotnak  
(Inventor's Signature)



inventor.

Year	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	


/ / A petition has been filed for this unsigned inventor.

141

Name of Additional Joint Inventor, if any:

// A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])	:	William T.
Family Name or Surname	:	COLWELL
Residence: City	:	Menlo Park
State	:	CA
Country	:	US
Citizenship	:	US
Post Office Address	:	1055 Del Norte
City	:	Menlo Park
State	:	CA
Zip	:	94025
Country	:	US



William T. Colwell  
(Inventor's Signature)

Date

U.S. PATENT OFFICE  
WASHINGTON, D.C. 20540  
OFFICE OF THE COMMISSIONER OF PATENTS  
AND TRADEMARKS  
U.S. DEPARTMENT OF COMMERCE  
U.S. PATENT OFFICE  
WASHINGTON, D.C. 20540  
OFFICE OF THE COMMISSIONER OF PATENTS  
AND TRADEMARKS  
U.S. DEPARTMENT OF COMMERCE

## ADDITIONAL INVENTORS

Name of Additional Joint Inventor, if any:

// A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])	:	James R.
Family Name or Surname	:	PIPER
Residence: City	:	Birmingham
State	:	AL
Country	:	US
Citizenship	:	US
Post Office Address	:	P. O. Box 55305
City	:	Birmingham
State	:	AL
Zip	:	35255
Country	:	US

James R. Piper  
(Inventor's Signature)

Date

=====

Name of Additional Joint Inventor, if any:

// A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])	:	Joseph I.
Family Name or Surname	:	DeGRAW
Residence: City	:	Missoula
State	:	MT
Country	:	US
Citizenship	:	US
Post Office Address	:	1255 Snowbowl Drive
City	:	Missoula
State	:	MT
Zip	:	59802
Country	:	US

Joseph I. DeGraw  
(Inventor's Signature)

Date

[illegible]

/ /

Given Name (first and middle [if any]	:	William T.
Family Name or Surname	:	COLWELL
Residence: City	:	Menlo Park
State	:	CA
Country	:	US
Citizenship	:	US
Post Office Address	:	1055 Del Norte
City	:	Menlo Park
State	:	CA
Zip	:	94025
Country	:	US

William T. Colwell  
(Inventor's Signature)

Date \_\_\_\_\_

# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

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1. My residence, post office address, and citizenship are as stated below next to my name.
2. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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the specification of which

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/X/ was filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application Number or PCT International Application Number **PCT/US97/11982** and was amended on \_\_\_\_\_ (if applicable).

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Country :  
Foreign Filing Date (MM/DD/YYYY) :  
Priority Claimed :  
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patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number :  
Parent Filing Date (MM/DD/YYYY) :  
Parent Patent Number (if applicable) :

#### POWER OF ATTORNEY

8. As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

/X/ Customer Number 021121

Bar Code Label

9. Direct all correspondence to:

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Telephone: (970) 668-2050  
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10. Customer Number Bar Code Label:

Customer Number: 021121

#### NAME OF SOLE OR FIRST INVENTOR

11. I hereby declare that all statements made herein of my own knowledge are true and that all statement made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

/ / A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])	:	Francis M.
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State	:	NY
Country	:	US
Citizenship	:	US
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	:	Cancer Center
	:	1275 York Avenue
City	:	New York
State	:	NY
Zip	:	10021
Country	:	US

Date \_\_\_\_\_

Francis M. Sirotnak  
(Inventor's Signature)

## ADDITIONAL INVENTORS

Name of Additional Joint Inventor, if any:

/ / A petition has been filed for this unsigned inventor.

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State : AL  
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Citizenship : US  
Post Office Address : P. O. Box 55305  
City : Birmingham  
State : AL  
Zip : 35255  
Country : US

James R. Piper  
(Inventor's Signature)

Date

Name of Additional Joint Inventor, if any:

/ / A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any]) : Joseph I.  
Family Name or Surname : DeGRAW  
Residence: City : Missoula  
State : MT  
Country : US  
Citizenship : US  
Post Office Address : 1255 Snowbowl Drive  
City : Missoula  
State : MT  
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Country : US

Joseph I. DeGraw  
(Inventor's Signature)

Date

640 000 01 85-  
Name of Additional Joint Inventor, if any:

/ / A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])	:	William T.
Family Name or Surname	:	COLWELL
Residence: City	:	Menlo Park
State	:	CA
Country	:	US
Citizenship	:	US
Post Office Address	:	1055 Del Norte
City	:	Menlo Park
State	:	CA
Zip	:	94025
Country	:	US

William T. Colwell  
(Inventor's Signature)

Date

# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

- / / Declaration submitted with initial filing
- / / Declaration submitted after initial filing (surcharge (37 CFR 1.16(e) required)

**As a below named inventor, I hereby declare that:**

1. My residence, post office address, and citizenship are as stated below next to my name.
2. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## **PURIFIED COMPOSITIONS OF 10-PROPARGYL-10-DEAZAAMINOPTERIN AND METHODS OF USING SAME IN THE TREATMENT OF TUMORS**

the specification of which

// is attached hereto  
or

/X/ was filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application Number or PCT International Application Number **PCT/US97/11982** and was amended on \_\_\_\_\_ (if applicable).

3. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.
4. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
5. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application Number :  
Country :  
Foreign Filing Date (MM/DD/YYYY) :  
Priority Claimed :  
Certified Copy Attached :**

6. I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

**Application Number : 60/021,908  
Filing Date (MM/DD/YYYY) : July 17, 1996**

7. I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to

patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

**U.S. Parent Application or PCT Parent Number :**  
**Parent Filing Date (MM/DD/YYYY) :**  
**Parent Patent Number (if applicable) :**

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Customer Number: **021121**

#### NAME OF SOLE OR FIRST INVENTOR

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<b>Given Name (first and middle [if any])</b>	<b>:</b>	<b>Francis M.</b>
<b>Family Name or Surname</b>	<b>:</b>	<b>SIROTNAK</b>
<b>Residence: City</b>	<b>:</b>	<b>New York</b>
<b>State</b>	<b>:</b>	<b>NY</b>
<b>Country</b>	<b>:</b>	<b>US</b>
<b>Citizenship</b>	<b>:</b>	<b>US</b>
<b>Post Office Address</b>	<b>:</b>	<b>c/o Memorial Sloan Kettering</b>
	<b>:</b>	<b>Cancer Center</b>
	<b>:</b>	<b>1275 York Avenue</b>
<b>City</b>	<b>:</b>	<b>New York</b>
<b>State</b>	<b>:</b>	<b>NY</b>
<b>Zip</b>	<b>:</b>	<b>10021</b>
<b>Country</b>	<b>:</b>	<b>US</b>

**Date** \_\_\_\_\_

\_\_\_\_\_  
**Francis M. Sirotnak**  
**(Inventor's Signature)**

### ADDITIONAL INVENTORS

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State : AL  
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James R. Piper  
(Inventor's Signature)

Date

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Joseph I. DeGraw  
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Date

Attorney Docket No. MSKP003NP

# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

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Prior Foreign Application Number :  
Country :  
Foreign Filing Date (MM/DD/YYYY) :  
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Application Number : 60/021,908  
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	:	Cancer Center
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State	:	NY
Zip	:	10021
Country	:	US

Date \_\_\_\_\_

Francis M. Sirotnak  
 (Inventor's Signature)